

**FIG 1**

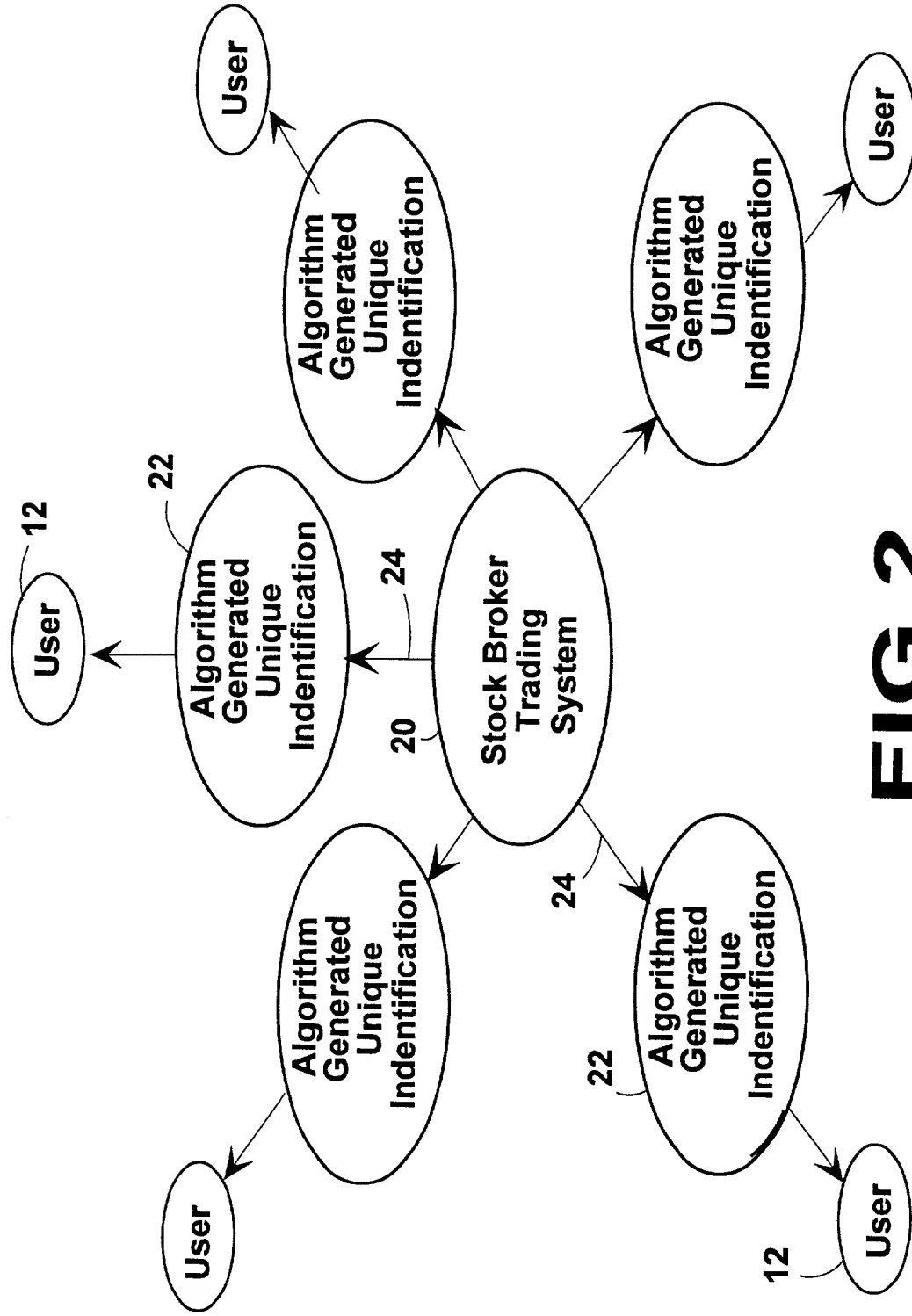
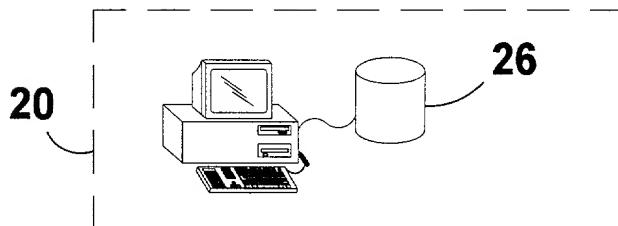


FIG 2

10

## Stock Broker Trading System



30

**Communication  
Initialization  
Storage**

18

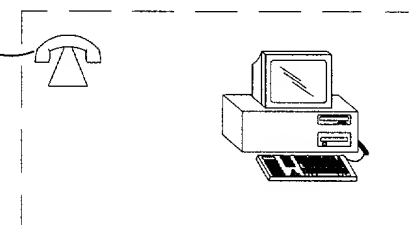
18

32

**Communication  
Authentication  
Retrieval  
Download  
Transaction  
Processing**

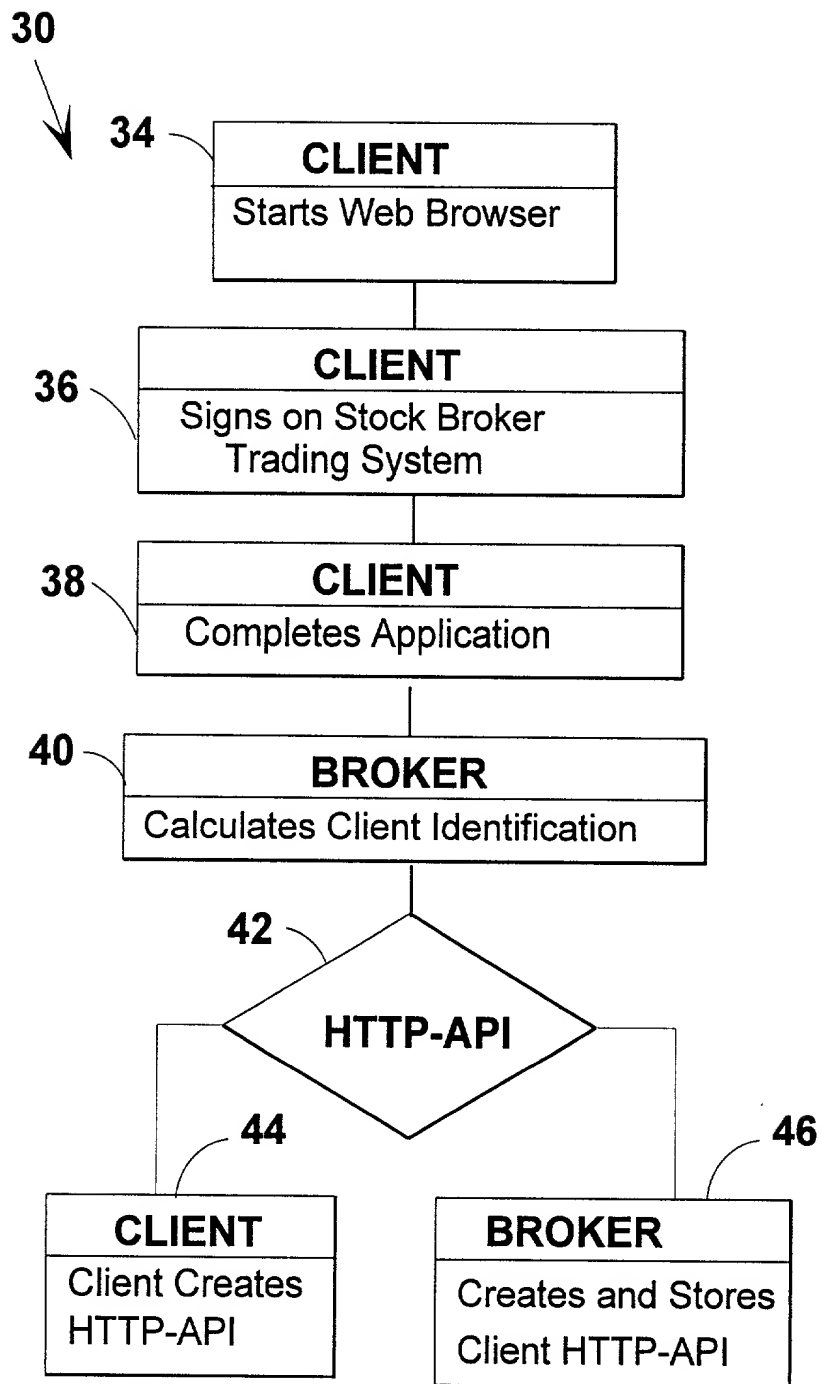
28

12

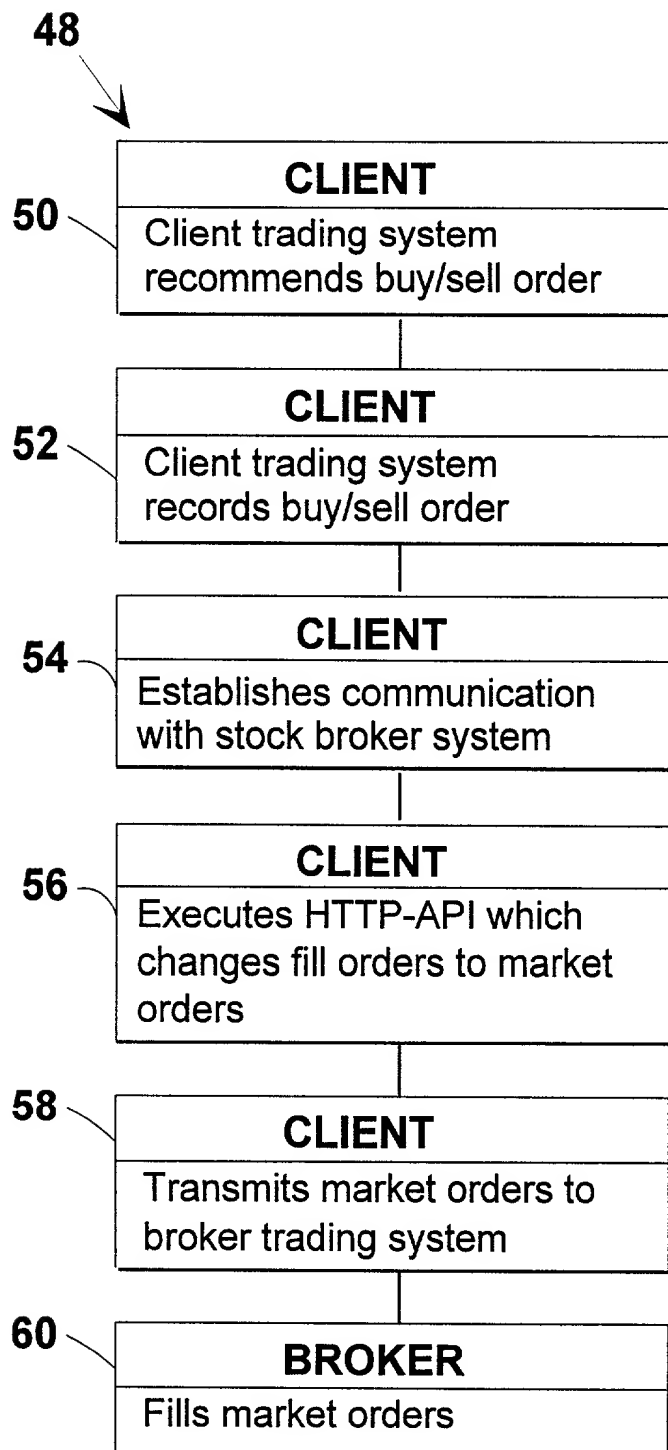


## User Trading System

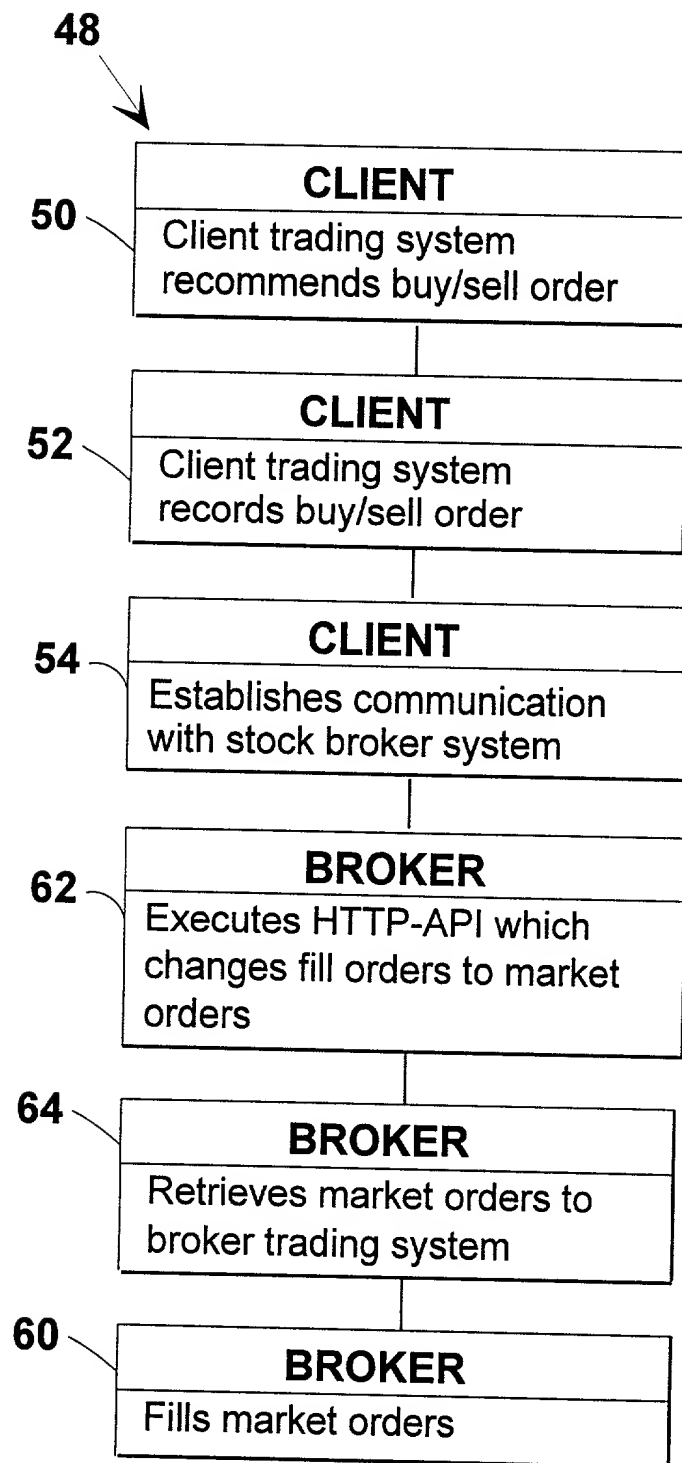
**FIG 3**



**FIG 4**



**FIG 5**



**FIG 6**